



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

G/A.  
A.Wm's  
3/12/04

In re Patent Application of

LINDQVIST et al.

Atty. Ref.: 1410-679; Confirmation No.

Appl. No. 09/584,796

TC/A.U. 2731

Filed: June 1, 2000

Examiner: Jamal, A.

For: A FREQUENCY DOMAIN ECHO CANCELLER

**RECEIVED**

MAR 09 2004

Technology Center 2600

\* \* \* \* \*

March 2, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**AMENDMENT**

In response to the Official Action dated November 6, 2003 (for which petition is hereby made for a one month extension of time), please amend the above-identified application as follows:

03/05/2004 USDELRI 00000013 09584796  
01 FC:1251 110.00 0F  
03/05/2004 USDELRI 00000013 09584796  
02 FC:1201 85.00 0P

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application

Atty Dkt. 1410-679

C# M#

LINDQVIST et al.

TC/A.U.

2731

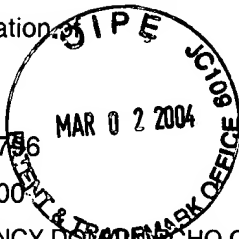
Serial No. 09/584,796

Examiner: Jamal, A.

Filed: June 1, 2000

Date: March 2, 2004

Title: A FREQUENCY DOMAIN ECHO CANCELLER



2731 \$  
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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE/AMENDMENT/LETTER**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

☐ **Correspondence Address Indication Form Attached.****Fees are attached as calculated below:**

Total effective claims after amendment	44	minus highest number			
previously paid for	44	(at least 20) =	0	x	\$ 18.00
					\$ 0.00
Independent claims after amendment	7	minus highest number			
previously paid for	6	(at least 3) =	1	x	\$ 86.00
					\$ 86.00

If proper multiple dependent claims now added for first time, add \$290.00 (ignore improper) \$ 0.00

Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$420.00/2 months; \$950.00/3 months) \$ 110.00

Terminal disclaimer enclosed, add \$ 110.00 \$ 0.00

☐ First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$770.00) \$ 0.00

☐ Please enter the previously unentered, filed

☐ Submission attached

**Subtotal \$ 196.00**

If "small entity," then enter half (1/2) of subtotal and subtract -\$ 0.00

☐ Applicant claims "small entity" status. ☐ Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee (\$180.00) \$ 0.00

Assignment Recording Fee (\$40.00) \$ 0.00

Other: Copy article High-Speed Full-Duplex Echo Cancellation for Discrete Multitone Modulation, Ho et al., page 772. 0.00

**TOTAL FEE ENCLOSED \$ 196.00**

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

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NIXON & VANDERHYE P.C.  
By Atty: John R. Lastova, Reg. No. 33,149

Signature: 